Valley View Middle School
Math 8 CC
"Golden Anniversary"
2015 - 2016

Course Title: Math 8 CC

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I. Course Standards/Objectives
The primary aim of this course is to develop mathematically empowered students who will be encouraged to:
1. Make sense of problems and persevere in solving them
2. Reason Abstractly and quantitatively
3. Construct viable arguments and critique the reasoning of others
4. Model with Mathematics
5. Use appropriate tools strategically
6. Attend to precision
7. Look for and make use of structure
8. Look for and express regularity in repeated reasoning

To succeed in this class, students will need to not just arrive at a correct answer, but also prove and explain their answer through logical justification.

II. Textbooks &

Textbook: Big Ideas Math Course 3

Materials: Materials that are recommended to have every day:
- Agenda Book
- Binder - You should have a 3-ring binder with a section for math.
- Spiral Notebook - for math notes ONLY
- Sharpened pencils (at least 2)
- Notebook paper
- Graph paper
- Red Pen - for grading work
- Glue Stick

III. Classroom Rules and Policies

Valley View students are expected to demonstrate positive and respectful behaviors in the class and on our campus. We expect all students to adhere to the guidelines as outlined in the Valley View Agenda Book and on our website. In this classroom it is the expectation that all students will be responsible and respectful. That means that each student will:

- **Be on time.** It is important that you are in your seat ready for class to start when the bell rings.
- **Be prepared.** You must have all materials needed every day. These should be out on your desk when the tardy bell rings. These materials include textbook, a sharpened pencil, notebook paper, spiral notebook, math assignment, and a red pen to grade papers.
- **Remain on task.** You are expected to take notes when given, and participate in all warm-ups and class discussions. When assignments are given, you are expected to work on them in class.
- **Be respectful at all times.** I do not usually require you to raise your hand to answer questions; I would rather hear a class response. However, yelling is inappropriate. In general, when I am talking, you shouldn’t be. If I have asked someone else to talk, you shouldn’t. Everyone should be respectful of other students’ answers and opinions.
IV. Student Responsibilities
Students should come to class everyday prepared to learn. All students should actively participate in their learning by answering and asking questions, working collaboratively in a group setting as well as hand in all assignments on time. In order to be successful in this class, the student’s responsibility to put forth an effort and show a willingness to learn.

V. Grading/ Homework Policy
The student’s degree of mastery of the Common Core State Standards is the critical element in determining the letter grade in this class. Your student will demonstrate mastery in this class by completing quizzes, tests, and math assignments. **Students are responsible for completing and handing in all assignments on time.**

The following grade scale will be used:

- 90 to 100 = A
- 80 to 89.9 = B
- 70 to 79.9 = C
- 60 to 69.9 = D

*Any grade below a 60% is a non passing grade*

The student’s degree of mastery of the Common Core State Standards is the critical element in determining the letter grade in this class. Your student will demonstrate mastery in this class by the following assessments:

- Tests/ Quizzes: 60%
- Homework: 10%
- Daily Assessments/ Performance Tasks: 30%

This class uses AERIES to communicate with parents and students. Grades are regularly updated and posted online for the convenience of parents and students. The activation of your AERIES account will be provided.

**NO WORK, NO CREDIT**

An answer alone is not acceptable. Even yes/no (true/false) questions require some work.

1) copy or set-up the problem
2) work the problem
3) clearly indicate the solution
4) give answers to word problems in complete sentences.

**Heading for All Papers**

In the upper right hand corner above the first line of your notebook paper:

- First & Last Name
- Period
- Date

On the first line of notebook paper, write the assignment (pages and problem numbers).

**Homework policy:** Homework will be assigned almost every night and will be checked the following day at the beginning of class for effort and completeness. Students will grade their own homework in class, and make all corrections so that they have 100% perfect work to study from. **Late work will be accepted for half credit and is due before or on the day of the chapter test it belongs to.**

**Daily Assessments (Warm Up’s)**

Warm Up’s are collected on Fridays and are graded on correctness. If a student is absent they are responsible for completing the missed warm up assessments.
VI. Tardy and Absence Policies

- Classroom Absence Policy: If a student is absent, the student will have the same number of days to complete missed assignments that she/he was absent. The student is responsible for all missed assignments. If a student is absent for a quiz or test she/he is expected to take it on the day of return. Notes, handouts and warm-ups are available in the crates at the back of the class.

- School Tardy Policy: Tardies are unacceptable. Those students who are responsible and respectful earn good citizenship grades. Four (4) tardies to class will affect the citizenship grade for the quarter “N” (Needs to Improve). Six (6) tardies to class will result in a “U”

VII. Additional Information about This Class
In order to make this a successful year for your child, your input and support is very important. You may contact me in several different ways: you may write me a note in your child’s agenda book for the student to show me, you may call the school at (805) 520-6620 ext.1356, or email at Amanda.hawes@simivalley.org. The email option will get you the fastest response to any questions or concerns you may have.

I look forward to working with your child this year and meeting each of you at Back-to-School Night on Thursday, September 10, 2015.

Math